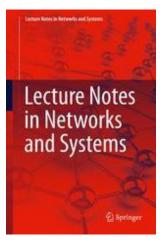
## 6<sup>th</sup>International Conference on Smart Computing and Informatics

SCI-2024



19-20, April 2024 Organizedby

Anil Neerukonda Institute of Technology &Sciences (ANITS), Visakhapatnam, India



# **SpecialSession**

# ImportantDates:

- ➤ LastDate: 25th Feb 2024
- ➤ Notification:10<sup>th</sup> March 2024
- ➢ Registration:15<sup>th</sup> March 2024
- ➤ CRCCopy: 15<sup>th</sup> March 2024
- Conference:19-20 April 2024

#### **Publication**

All accepted, registered and presentedpapers of this special session will bepublishedin**Springer-Lecture Notes in Networks and Systems**.

Thebooksofthisseriesaresubmittedto

- ISIProceedings EI-Compendex
  - SCOPUS MetaPress
    - Springerlink

### Registration

Please visit conferencewebpageforregistratio nandotherdetails: <u>https://sciconf.co/registeration/</u> **Session Title:** Recent Trends of AI and Machine Learning in Cybersecurity

#### SessionChair:

**Dr. Samir N. Ajani,** Department of Computer Science and Engineering (Data Science), Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra, India Email:<u>connect.samirajani@gmail.com</u>

**Topics of Interest:**Original and unpublished papers are invited in thefollowingtopics and notlimited to:

- AI and ML for Advanced Threat Detection and Mitigation
- Deep Learning Approaches for Malware Detection and Classification
- Adversarial Machine Learning in Cybersecurity: Challenges and Countermeasures
- AI-driven Security Analytics and Behavioral Analysis
- Generative Adversarial Networks (GANs) for Cybersecurity Applications
- AI-enhanced Network Security and Intrusion Detection Systems (IDS)
- Natural Language Processing (NLP) for Cyber Threat Intelligence
- AI-based Vulnerability Assessment and Patch Management
- Explainable AI and Interpretability in Cybersecurity Models
- Case Studies and Real-world Applications of AI and ML in Cybersecurity

**PaperSubmissionProcess:**Pleasesubmityourpaper(inword/pdffor mat)ontheemail<u>connect.samirajani@gmail.com</u>bymentioningSCI-2024 in thesubject line.